DESIGN PANEL NO. 7 - 2/13/97

CLCS INTERNAL DATA FORMATS - JOE REGAN

"TOPICS"

- Data Typing
- Calibration
- Format of Data in CLCS

ARCHITECTURAL ISSUES RESOLVED

- Use existing LPS measurement and stimulus FD types and subtypes.

- Add new data types as required to support CLCS requirements.

- Produce "Converted Counts" in the Gateway.

- Use Polynomials to calibrate the converted count data.

- One-step process to obtain "Engineering Units".

- Calibrate and convert converted count data to 'Engineering Units' as a one-step process in the Gateway.

ACTIONS	ACTIONEE	DUE DATE	STATUS
Determine what is the requirement for raw counts beyond the current "Status FD". CCMS capability.	Jeff Wheeler/ Ken Clark/ Joe Regan/ Pete Aiello	2/27/97	In Work